

psd9013US.seq.txt
SEQUENCE LISTING

<110> Sode, Koji
<120> Synuclein Mutants with Aggregation-Suppressing Activity
<140> PCT/JP2004/009084
<141> 2004-06-22
<150> JP 2003-202699
<151> 2003-06-22
<160> 23
<170> PatentIn version 3.1
<210> 1
<211> 140
<212> PRT
<213> homo sapiens
<400> 1

Met Asp Val Phe Met Lys Gly Leu Ser Lys Ala Lys Glu Gly Val Val
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Ala Ala Ala Glu Lys Thr Lys Gln Gly Val Ala Glu Ala Ala Gly Lys
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Thr Lys Glu Gly Val Leu Tyr Val Gly Ser Lys Thr Lys Glu Gly Val
35 40 45
Val His Gly Val Ala Thr Val Ala Glu Lys Thr Lys Glu Gln Val Thr
50 55 60
Asn Val Gly Gly Ala Val Thr Gly Val Thr Ala Val Ala Gln Lys
65 70 75 80
Thr Val Glu Gly Ala Gly Ser Ile Ala Ala Ala Thr Gly Phe Val Lys
85 90 95
Lys Asp Gln Leu Gly Lys Asn Glu Glu Gly Ala Pro Gln Glu Gly Ile
100 105 110
Leu Glu Asp Met Pro Val Asp Pro Asp Asn Glu Ala Tyr Glu Met Pro
115 120 125
Ser Glu Glu Gly Tyr Gln Asp Tyr Glu Pro Glu Ala
130 135 140

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ggctccaaaa	ccaaggagg	agtgggtgcat	ggtgtggcaa	cagtggctga	gaagaccaa	180
gagcaagtga	caaatgttgg	aggagcagtg	gtgacgggtg	tgacagcagt	agcccagaag	240
acagtggagg	gagcagggag	cattgcagca	gccactggct	ttgtcaaaaa	ggaccagttg	300
ggcaagaatg	aagaaggagc	cccacaggaa	ggaattcttg	aagatatgcc	tgtggatcct	360
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taa						423

<210> 3
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Ala Gln

<210> 23
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<212> PRT
<213> Artificial Sequence
<220>
<223> Synthetic peptide
<400> 23
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